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your patients can now get it in
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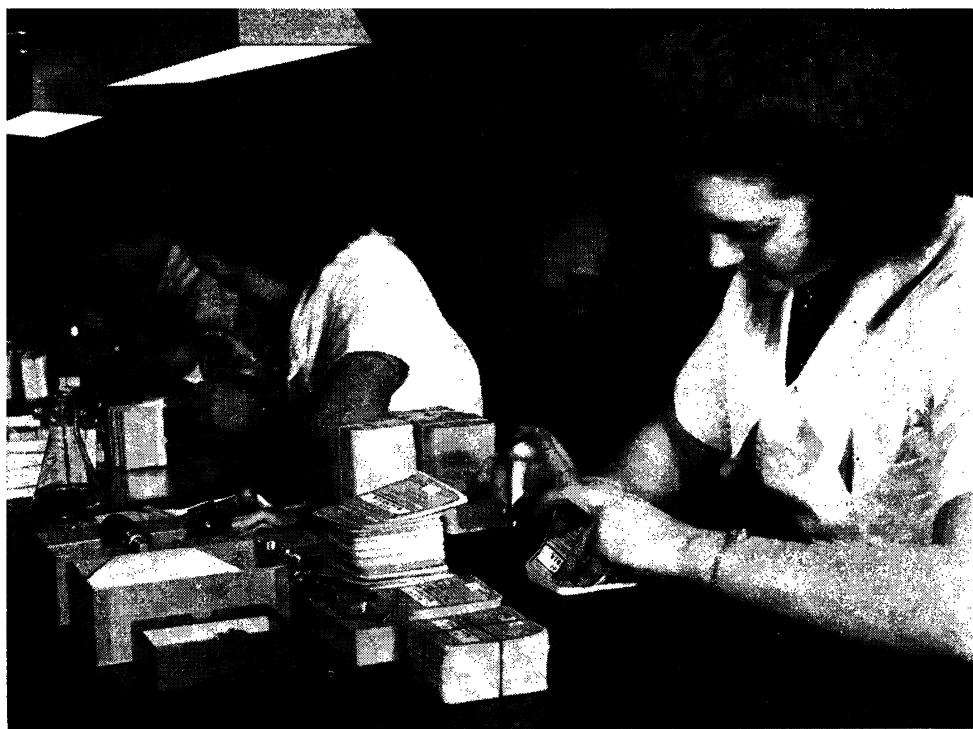
WE are indebted to the medical profession for bringing the superiority of Walker-Gordon Certified Milk to the attention of more than half of our customers.

We are now glad to tell you that

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MAY 1942 • BULLETIN OF

THE NEW YORK ACADEMY OF MEDICINE

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VITAMIN B₁ DEFICIENCY

WHILE the typical case of beriberi presents a relatively simple diagnostic problem, the wide variability of the signs and symptoms of the much more frequent mild cases of vitamin B₁ deficiency often leads to considerable difficulty in diagnosis.

In considering the diagnosis it may be helpful to recall, as pointed out by Williams and Spies,* that vitamin B₁ deficiency occurs especially among the following groups:

The indigent, and those with improper dietary habits and idiosyncrasies. Poorly balanced diets may be chosen inadvertently or because of financial restrictions. In addition, food fads and reducing diets may be responsible for the development of vitamin B₁ deficiency.

Patients who have an organic disease. In such patients, there may be loss of appetite or restriction of the dietary associated with the disease. In the presence of gastro-intestinal disturbances, the absorption of the vitamin may be impaired.

Persons with increased vitamin B₁ requirements. The requirement for vitamin B₁ is increased as a result of greatly augmented metabolism in febrile conditions, hyperthyroidism, or vigorous muscular exertion, and during pregnancy and lactation.

In cases of vitamin B₁ deficiency, the daily administration of adequate amounts of thiamine hydrochloride will ensure a prompt therapeutic response. When absorption from the gastro-intestinal tract is impaired, parenteral administration of thiamine hydrochloride is indicated.

Literature on Request

*Williams, R. R., and Spies, T. D., Vitamin B₁ and its use in medicine, The Macmillan Co., New York, 1938



THIAMINE
HYDROCHLORIDE
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Vitamin B₁
Hydrochloride



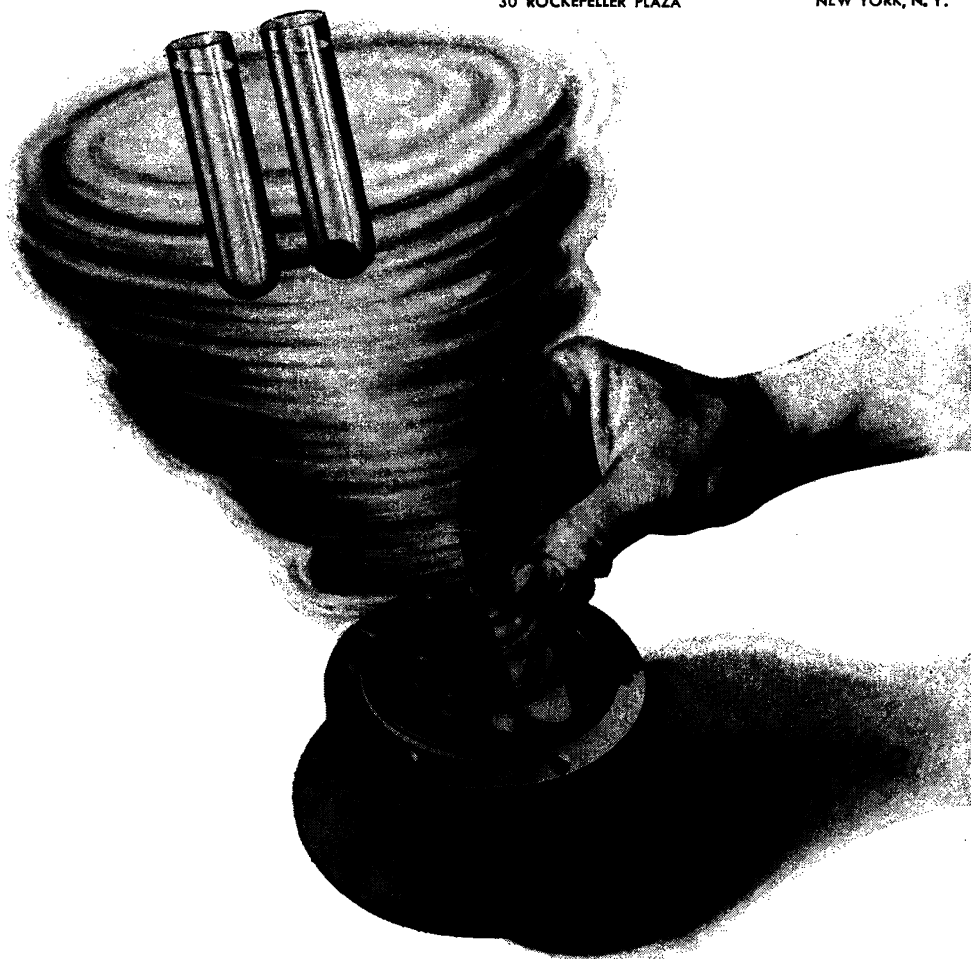
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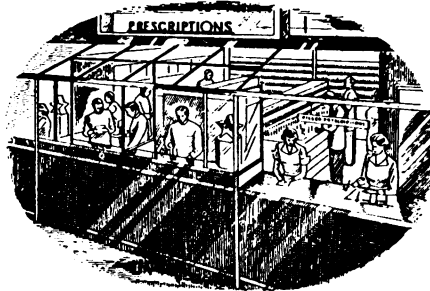
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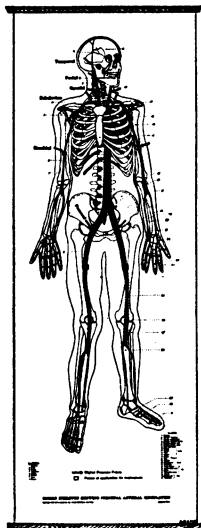
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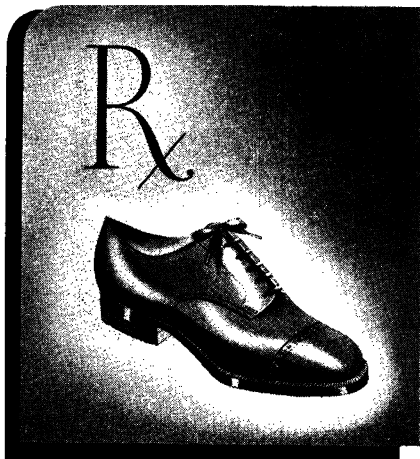


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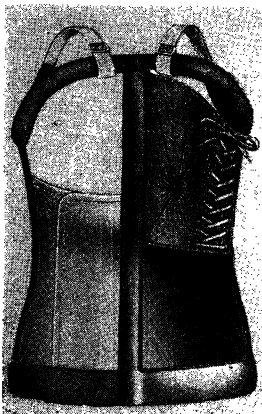


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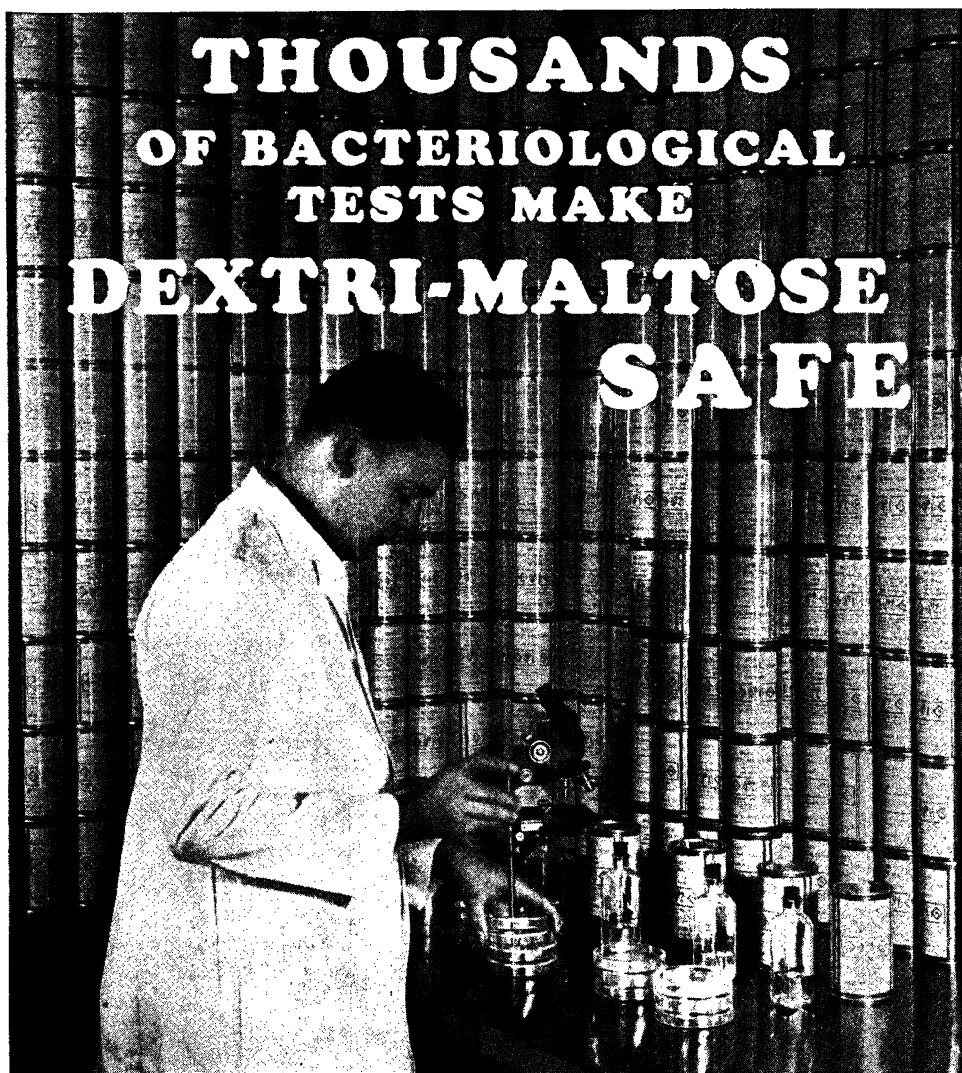
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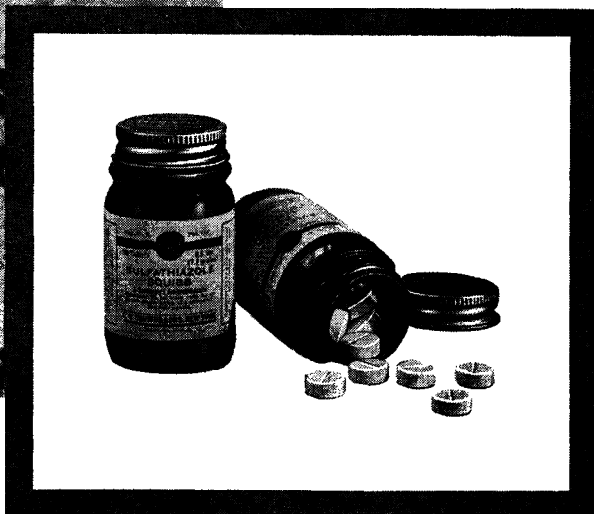
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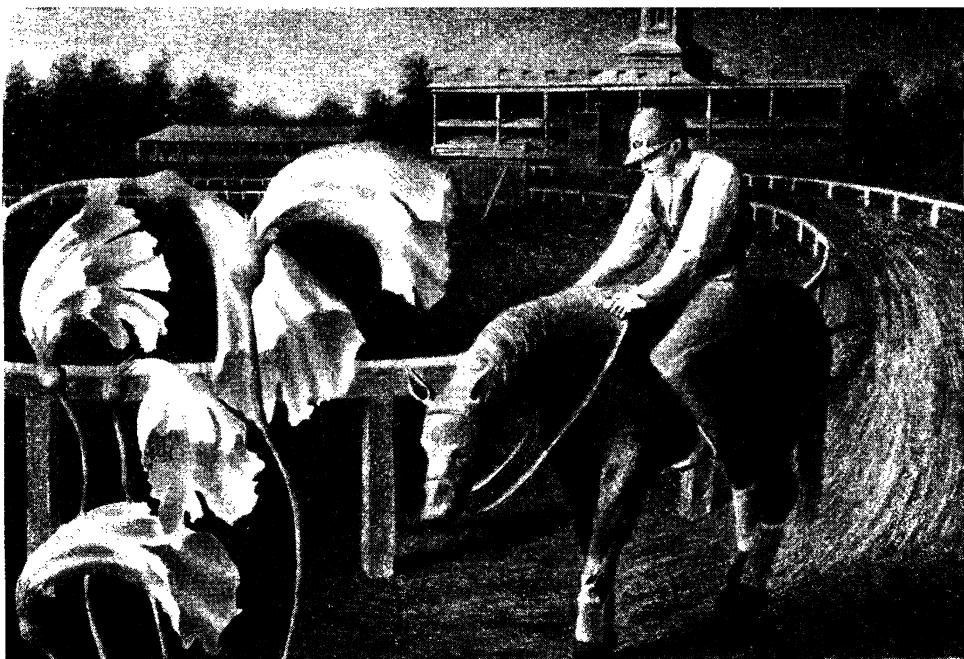
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¹Bulletin Conn. State Dept. of Health, Hartford, Conn.: Gonococcal Infections—A Plan for diagnosis and treatment.

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